

**ABSTRACT**

This invention relates to an information-signal-processing apparatus etc. for performing a series of processing pieces by using plural functional blocks in response to any information signals, in which functions can be easily upgraded through version upgrading of the functional blocks. Control block 110 issues a common command and transmits it to a control block 120 via a control bus 111. Control I/F 120 of the functional block 120 converts this common command into an intra-functional-block command if the common command is the common command related to its own functional block, and supplies the functional section 120e with it. This enables the functional block 120 to operate adaptively in accordance with the common command. When performing upgrade of the functions by the version updating of a predetermined function block, the common command need not be changed.